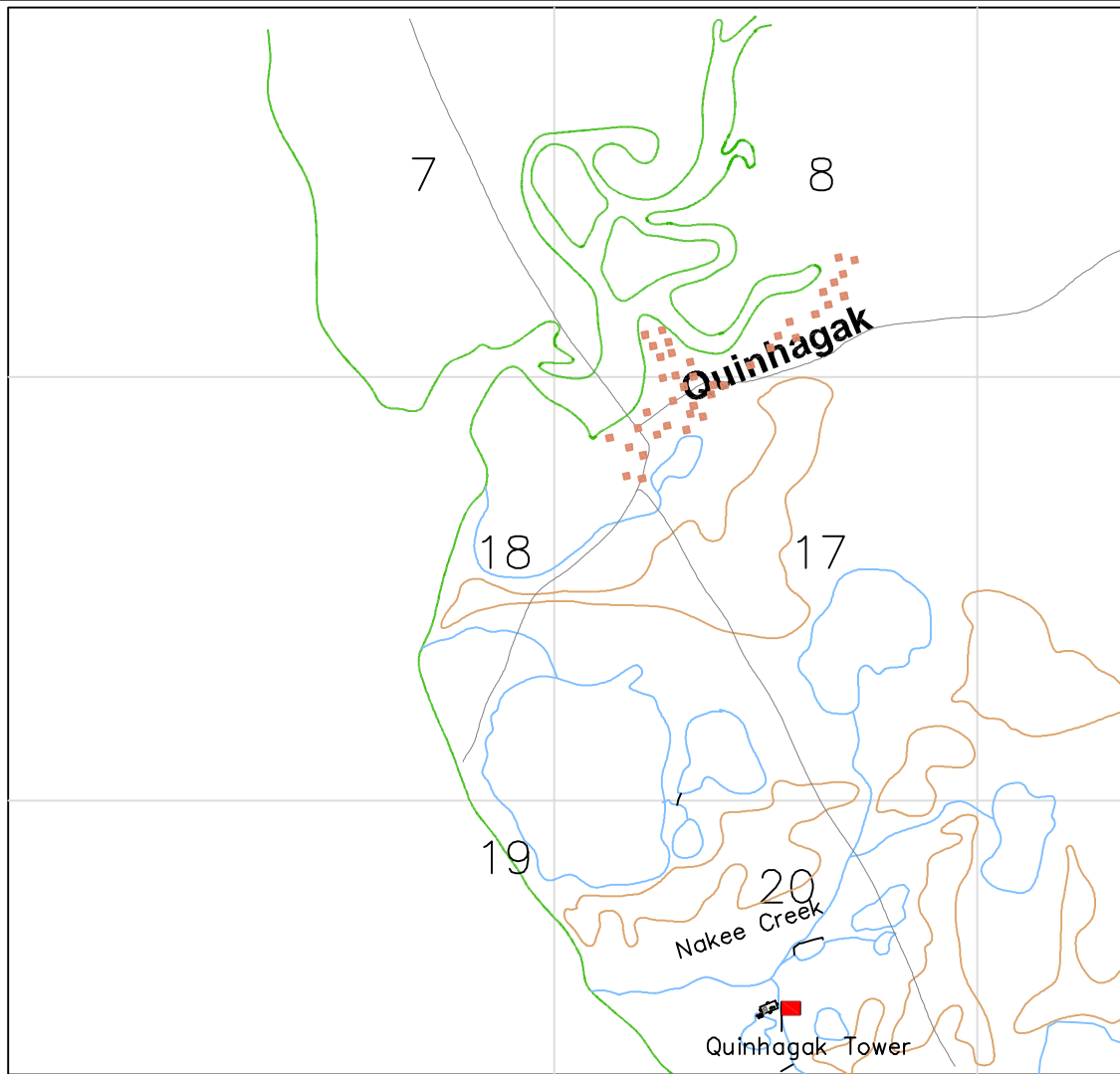


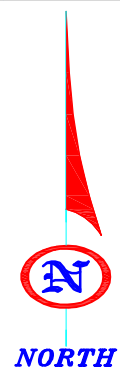
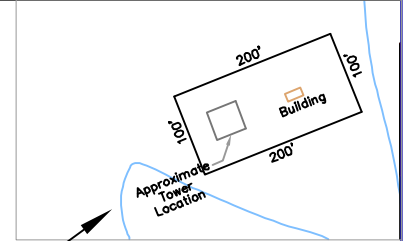
## **APPENDIX A**

### **FIGURES**

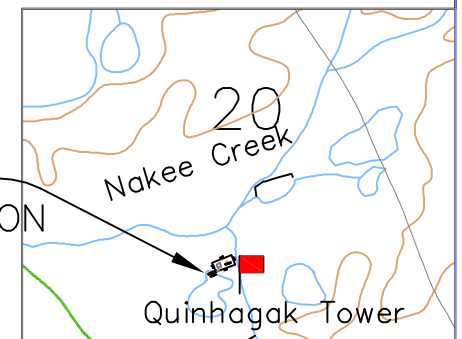
# QUINHAGAK TOWER LOCATION



QUINHAGAK  
TOWER LOT



QUINHAGAK  
TOWER LOCATION

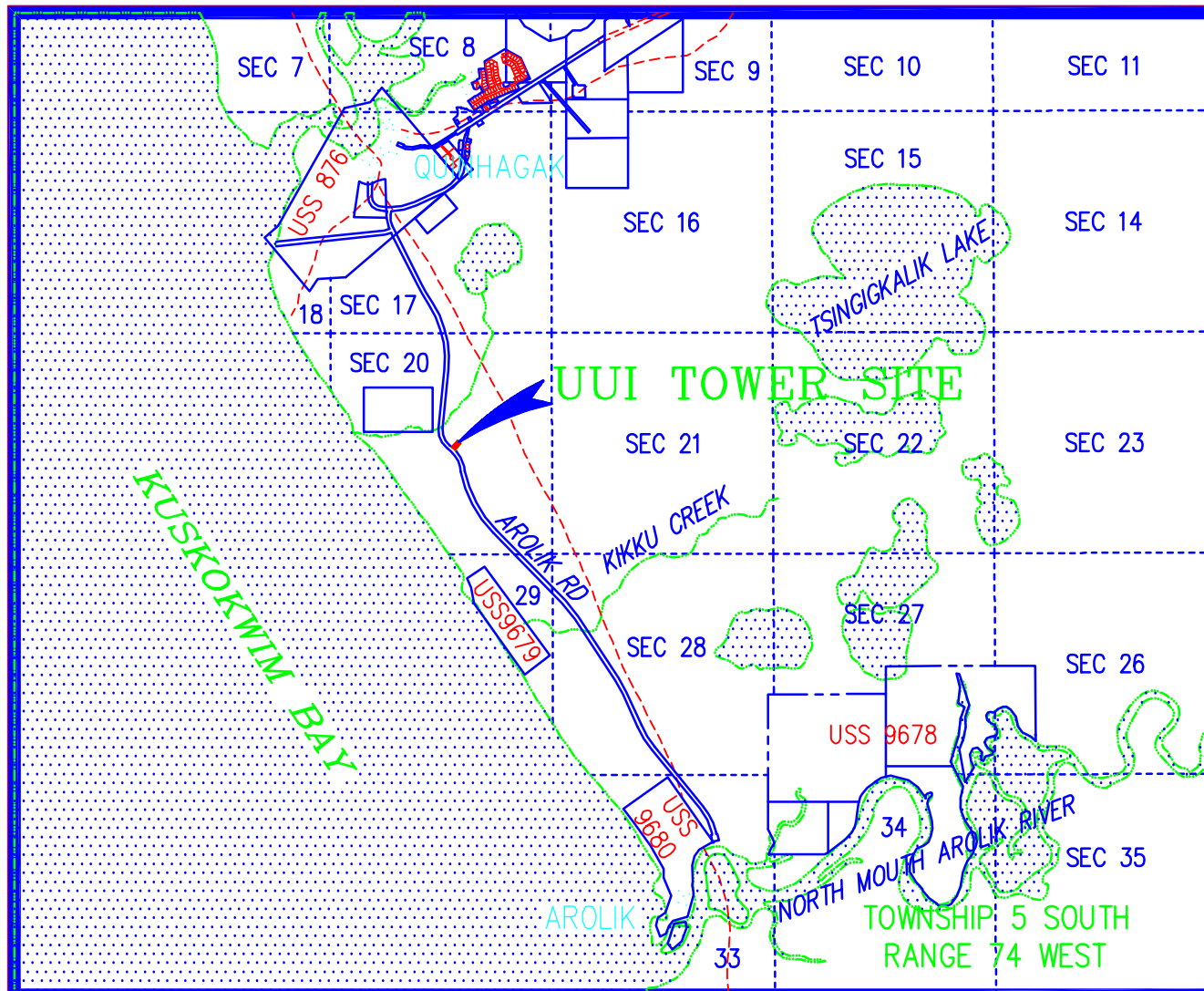


**United Utilities, Inc.**  
Affiliate of Unicom



**EXHIBIT A**

FIGURE A



VICINITY MAP

USGS QUAD MAP GOODNEWS BAY (C-8), 1954

FIGURE 2

SITE PLAN SURVEY OF  
**UNITED UTILITIES  
LEASE LOT**

SITUATED WITHIN  
SECTION 20, TOWNSHIP 6 SOUTH, RANGE 74 WEST,  
SEWARD MERIDIAN, ALASKA

CONTAINING 0.48 ACRES, MORE OR LESS  
BETHEL RECORDING DISTRICT

PREPARED BY  
**McCLINTOCK LAND ASSOCIATES, INC.**  
11840 BUSINESS BOULEVARD, SUITE 205  
EAGLE RIVER, ALASKA 99577  
(907) 694-4488

PLOT: 1"=30' CHK: GK JOB: 04-185 DWG: SP04-185 FB NO: 272-04  
GRID: QUINHAGAK DWN: JC DATE: 6-07-04 DISK: J-DRIVE SHEET: 1 OF 1

CURVE DATA TABLE (FEET)					
CURVE	LENGTH	RADIUS	ANGLE	CHORD BEARING	CHORD LENGTH
C1	451.48	652.51	39°38'36"	N30°46'35"W	442.52
(C1)	(451.41)	(652.51)	(39°36'48")	(N30°46'35"W)	(442.47)
C2	542.07	550.00	56°28'09"	N22°21'20"W	520.39
(C2)	(542.05)	(550.00)	(56°28'03")	(N22°20'57"W)	(520.38)
C3	520.51	752.87	39°36'46"	N30°45'45"W	510.21
(C3)	(520.55)	(752.91)	(39°36'48")	(N30°46'35"W)	(510.24)
C4	443.45	450.00	56°27'43"	N22°21'18"W	425.72
(C4)	(443.50)	(450.00)	(56°28'05")	(N22°20'58"W)	(425.77)
C5	455.47	752.87	39°39'46"	N28°17'16"W	448.56
C6	65.04	752.87	4°57'00"	N48°05'35"W	65.02

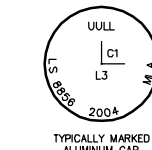
QANIRTUUQ, INC  
(INTERIM CONVEYANCE No. 342)  
CALISTA CORP  
(INTERIM CONVEYANCE No. 343)

#### LEGEND

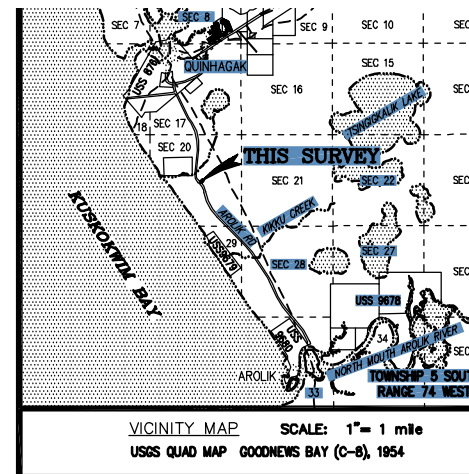
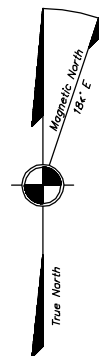
- FOUND PLASTIC CAP MONUMENT
- FOUND REBAR
- ⊙ SET 2" ALUMINUM CAP ON 5/8"x30" POINTED REBAR
- XX XX XX MEASURED DATA
- XX XX XX(C) COMPUTED DATA
- (XX XX XX) RECORD DATA PER PLAT OF THE AROLIK ROAD EASEMENT (PLAT 2003-16)
- COR 1 CORNER NUMBER
- X 92.5' SPOT ELEVATION

UNITED UTILITIES  
LEASE LOT  
19,921 Sq Ft  
[0.46 Acres]

SECTION 20  
TOWNSHIP 5 SOUTH  
RANGE 74 WEST



MAGNETIC DECLINATION  
PER USGS QUADRANGLE  
MAP GOODNEWS BAY (C-8)



30 0 30 60 90  
SCALE IN FEET

### SITE PLAN SURVEY OF UNITED UTILITIES LEASE LOT

SITUATED WITHIN  
SECTION 20, TOWNSHIP 6 SOUTH, RANGE 74 WEST,  
SEWARD MERIDIAN, ALASKA

CONTAINING 0.46 ACRES, MORE OR LESS  
BETHEL RECORDING DISTRICT

PREPARED BY  
McCLINTOCK LAND ASSOCIATES, INC.  
11940 BUSINESS BOULEVARD, SUITE 205  
EAGLE RIVER, ALASKA 99577  
(907) 694-4499

PLOT: 1"=30' CHK: GK JOB: 04-155 DWG: SP04-155 FB NO: 272-  
GRID: QUINHAGAK DWN: JC DATE: 6-07-04 DISK: J-DRIVE SHEET: 1 OF 1

Q:\D\155 - Quinhagak Survey.dwg, 6/17/2004 12:28:30 PM, \cartman\A\_PDF  
2:155 - Quinhagak Survey.dwg, 6/17/2004 12:28:30 PM, \cartman\A\_PDF

QANIRTUUQ, INC  
(INTERIM CONVEYANCE No. 342)  
CALISTA CORP  
(INTERIM CONVEYANCE No. 343)

#### NOTES

- THE VERTICAL DATUM OF THIS SURVEY IS BASED UPON A TEMPORARY BENCHMARK (TBM) WITH AN ASSUMED ELEVATION OF 100.0 feet. THE TBM IS LOCATED ON THE FRONT PORCH OF THE NEW QUINHAGAK SCHOOL, OUT FROM THE CENTER OF THE DOOR. THE INFORMATION ABOUT THE TBM WAS OBTAINED FROM THE U.S. ARMY CORPS OF ENGINEERS ALASKAN COMMUNITIES FLOOD HAZARD DATA (JUNE 2000).
- THIS SURVEY HAS ALSO BEEN TIED TO A SUPPLEMENTARY PROJECT BENCHMARK. THIS BENCHMARK IS DESCRIBED IN THE SURVEY CONTROL DIAGRAM OF THE NATIVE VILLAGE OF QUINHAGAK NEW AIRPORT DESIGN, PAGE 3 OF 31, AND DATED NOVEMBER 20, 2000. THIS SURVEY CONTROL DIAGRAM WAS PREPARED BY HDR ALASKA, INCORPORATED. THIS BENCHMARK IS CORNER 3 LOT 10, U.S. SURVEY No. 9672. A BRASS CAP MONUMENT. THE ELEVATION OF THIS BENCHMARK IS 20.88 feet [6.364 meters] MEAN SEA LEVEL (MSL). TO CONVERT THE SITE PLAN SURVEY FROM THE U.S. ARMY CORPS OF ENGINEERS ALASKAN COMMUNITIES FLOOD DATUM TO MEAN SEA LEVEL, SUBTRACT 73.8 feet FROM ALL ELEVATIONS SHOWN ON THIS DRAWING.
- AROLIK ROAD EASEMENT IS DESCRIBED AND SHOWN IN A RECORD OF SURVEY RECORDED AS PLAT 2003-16, BETHEL RECORDING DISTRICT.

